

Residential



7251/7351 Slide



Slide Gate Operator

Superior Solar Power

Post or pad mount gate operator for residential, farm and ranch slide gates.



Up to 800 lb
and 25 ft gate



Supplied with 35 ft
#40 roller chain



Easy to install



Convenient access
to limit switch
adjustment



Perfect for AC or
Solar applications*



All weather
performance



12VDC battery
powered



Nice BlueBUS 2-wire
technology self-identifies
monitored photo eyes



7351: 1050US Board,
pad mount

7251: 1050US Board, post mount

* Battery required for operation, not included

SYSTEM DESIGN SUPPORT: Contact Nice/HySecurity for help with custom site requirements, CAD drawings, tech manuals or other specifications support.

VISIT WWW.HYSECURITY.COM for installation manuals, parts diagrams, wiring diagrams, specifications, image gallery, videos, training and much more.



800-321-9947 • www.hysecurity.com

Manufacturer of ultra-reliable rural/ranch, residential, commercial, solar, and parking gate operators and accessories.



Residential, Farm, Ranch



Advanced 1050 control board for 7251/7351

- Simple to install and configure
- Supports up to 1,000 Inti or Era One remotes with rolling-code security
- Nice BlueBUS 2-wire technology self-identifies monitored photo eyes
- Smart battery charging management
- Full featured controller configures over 100 different parameters
- LCD display for detailed user feedback
- Internal 7 day programmable timer
- Surge protection
- Built in solar regulator and charger

7251/7351 Models, AC or Solar

Model	7251 - Post Mount	7351 - Pad Mount
Duty Cycle	Varies based on charging capacity*	
Drive	Electromechanical	
Rate of Travel	1 ft/sec (30 cm/s)	
Gate Length Max.	25 ft (7 m)	
Gate Weight Max.	800 lb (362 kg)	
Temperature Rating	-4° to 122° F (-20° to 50° C)	
Operating Voltage	12VDC	
Input Voltage	12 - 30VDC	
Idle Current	10mA	
Accessory Power	.3A	
User Controls	1050US board	
Relays	2 programmable relays	
Enclosure	22w x 22h x 15.5d inch (56w x 56h x 39.4d cm)	20.5w x 26.5h x 18d inch (52w x 67.3h x 45.7d cm)
Finish	Powder coated black	
ETL Listed (UL 325)	Usage Class I, II	
Warranty	2 year	

* Actual battery backed up cycles will depend on gate resistance to travel, cycle length, battery health, ambient temperature, accessory power draw and frequency of gate cycles during power outage.

Note: Battery and battery charger or solar panel required for operation, not included. Nice recommends a 30-35Ah battery for AC applications and a 70Ah or larger battery for solar applications. For more information on solar applications see www.hysecurity.com/solar

To enable fully automatic operation, all SLIDE gate operators require a minimum of TWO monitored external entrapment protection sensors (one for each direction) to protect entrapment zones in both the open and close direction of travel. Visit www.hysecurity.com/gatesafety for more information on UL 325 standards and gate safety.

Optional Accessories - See website for complete list



EPMB/A
EPLOB/A
Photo Eye Kits



EDSWG/A
Keypad



Oview
Programmer



Inti 2-Channel
Transmitter



Era One
2 or 4 Channel
Transmitter



Solar Panels



Battery Charger



ASO Edge Sensors



Contact Nice/HySecurity for an operator/parts distributor near you.
phone 253-867-3700 | 800-321-9947
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